



Recombinant PGL/p-HBAD biosynthesis glycosyltransferase Rv2958c/MT3034 (Rv2958c, MT3034)

Product Code	CSB-MP310973MVZ
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P95134
Product Type	Recombinant Protein
Purity	>85% (SDS-PAGE)
Sequence	MEETSVAGDP GPDAGTSTAP NAAPEPVARR QRILFVGEAA TLAHVVRPFV LARSLDPSRY EVHFACDPRF NKLLGPLPFP HHPIHTVPSE EVLLKIAQGR LFYNTRTLRK YIAADRKILN EIAPDVVVDG NRLSLSVSAR LAGIPYIAIA NAYWSPQARR RFPLPDVPWT RFFGVRPVS I LYRLYRPLIF ALYCLPLNWL RRKHGLSSLG WDLCRIFTDG DYTLYADVPE LVPTYNL PAN HRYLGPVLWS PDVKPPTWWH SLPTDRPIIY ATLGSSGGKN LLQVVLNALA DLPVTVIAAT AGRNHLKNVP ANAFVADYLP GEAAAARSAV VLCNGGSPTT QQALAAGVPV IGLPSNMDQH LNMEALERAG AGVLLRTERL NTEGVAAAVK QVLSGAEFRQ AARRLAEAFG PDFAGFPQHI ESALRLVC
Source	Mammalian cell
Target Names	Rv2958c, MT3034
Protein Names	Recommended name: PGL/p-HBAD biosynthesis glycosyltransferase Rv2958c/MT3034 EC= 2.4.1.-
Expression Region	1-428
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.